

I Claim:

1. A floss dispenser, comprising

a housing defining at least a receiving chamber with a floss bobbin rotationally received therein;

5 a floss fork arranged at an end of the housing for bracing a section of floss thereon;

a first tension controlling device arranged on the housing controlling the tension of the floss from the floss bobbin; and

a tensioner arranged adjacent to the feeding device such that the floss braced on the floss fork can readily and properly.

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2. A floss dispenser as recited in claim 1, wherein the housing defines a receiving chamber on which a transparent cover is attached.

3. The floss dispenser as recited in claim 2, wherein the receiving chamber includes a

15 feeding hole in which a threader having a passage is mounted.

4. The floss dispenser as recited in claim 1, wherein the first tension controlling device is a ratchet having a slotted shaft in which a rubber is provided for securely anchoring the floss.

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5. The floss dispenser as recited in claim 4, wherein the ratchet is provided with a stopper such that the ratchet run only a single direction.

6. The floss dispenser as recited in claim 1, wherein the tensioner is mounted to the

25 housing by a tensioner bracket of the housing, the tensioner defines a passage through which the floss extends therethrough thereby applying proper tension to the floss by the

movement of the tensioner.

7. The floss dispenser as recited in claim 1, wherein the housing provides a cutter so as to cut the floss to a suitable length.

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8. The floss dispenser as recited in claim 1, wherein the floss fork includes a post for anchoring of the floss.

9. The floss dispenser as recited in claim 1, wherein the tensioner is pushed so as to eject
10 the floss from the floss fork thereby releasing the floss therefrom.

10. The floss dispenser as recited in claim 1, further comprising a threader for easily threading the floss through feeding holes and passages of the housing.

15 11. The floss dispenser as recited in claim 1, wherein the floss routes from the receiving chamber, further through a passage of the tensioner, a guiding slot of the floss fork, then braced by notches defined in ends of the fork, anchoring around a post adjacent to the floss fork, and finally securely anchored the feeding device.

20 12. A floss dispenser, comprising
a housing defining at least a receiving chamber with a floss bobbin rotationally received therein;
a floss fork arranged at an end of the housing for bracing a section of floss thereon;
a first tension controlling device arranged on the housing controlling a tension of the
25 floss after the floss fork; and
a tensioner arranged adjacent to the feeding device dynamically controlling the tension

between the floss bobbin and the floss fork during the flossing process.

13. The floss dispenser as recited in claim 12, wherein the tensioner is moveably so as to apply the tension to the floss or release the tension therefrom.

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14. The floss dispenser as recited in claim 12, wherein the floss fork defines a guiding slot for properly guiding the floss.